

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/DE2005/001218

<b>A. CLASSIFICATION OF SUBJECT MATTER</b> IPC 7 F01L13/06 F01L13/00 F01L1/18		
According to International Patent Classification (IPC) or to both national classification and IPC		
<b>B. FIELDS SEARCHED</b> Minimum documentation searched (classification system followed by classification symbols) IPC 7 F01L		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the International search (name of data base and, where practical, search terms used) EPO-Internal		
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DE 197 33 322 A1 (MWP MAHLE-J.WIZEMANN-PLEUCO GMBH, 70376 STUTTGART, DE) 4 February 1999 (1999-02-04) cited in the application abstract figures	1-14
A	WO 00/31385 A (DIESEL ENGINE RETARDERS, INC) 2 June 2000 (2000-06-02) cited in the application abstract figures	1-14
A	US 5 052 350 A (KING ET AL) 1 October 1991 (1991-10-01) abstract figures	1-14
-/-		
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex.		
* Special categories of cited documents : *A* document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but later than the priority date claimed *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *Z* document member of the same patent family		
Date of the actual completion of the international search  31 October 2005		Date of mailing of the international search report  11/11/2005
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3018		Authorized officer  Paulson, B

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DE 198 02 738 A1 (ADAM OPEL AG, 65428 RUESSELSHEIM, DE) 29 July 1999 (1999-07-29) abstract figures	1-14
A	DE 196 00 536 A1 (META MOTOREN- UND ENERGIE-TECHNIK GMBH, 52134 HERZOGENRATH, DE; META M) 10 July 1997 (1997-07-10) abstract figures	1-14
A	US 4 768 475 A (IKEMURA ET AL) 6 September 1988 (1988-09-06) abstract figures	1-14

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Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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		EP 1000226 A1 17-05-2000	
		JP 2001512206 T 21-08-2001	
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DE 19802738	A1	29-07-1999	NONE
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